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| APPLICATION NO. FILING DATE | | NG DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO |
|-----------------------------|-----------|------------|----------------------|---------------------|-----------------|
| 10/801,221 03/15/2004 | | /15/2004 | Tao Chen | 010503C1 | 3121 |
| 23696 | 7590 | 07/18/2005 | | EXAM | INER |
| Qualcomm | | ed | GELIN, JEAN ALLAND | | |
| Patents Depa 5775 Moreho | | | ART UNIT | PAPER NUMBER | |
| San Diego, C | CA 92121- | -1714 | 2681 | | |

DATE MAILED: 07/18/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | Application No. | Applicant(s) | | | |
|--|--|--|---|--|--|--|
| | | 10/801,221 | CHEN ET AL. | | | |
| | Office Action Summary | Examiner | Art Unit | | | |
| | | Jean A Gelin | 2681 | | | |
| Period f | The MAILING DATE of this communic or Reply | ation appears on the cover sheet w | ith the correspondence address | | | |
| THE - External control | MORTENED STATUTORY PERIOD FOR MAILING DATE OF THIS COMMUNIC ensions of time may be available under the provisions of r SIX (6) MONTHS from the mailing date of this communication of the proof of the pr | ATION. 37 CFR 1.136(a). In no event, however, may a nication. days, a reply within the statutory minimum of thin tory period will apply and will expire SIX (6) MOI II, by statute, cause the application to become Al | reply be timely filed ty (30) days will be considered timely. NTHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133). | | | |
| Status | | • | | | | |
| 1)⊠ | Responsive to communication(s) filed | on 21 March 2005. | | | | |
| 2a)□ | |)⊠ This action is non-final. | | | | |
| 3)□ | <u> </u> | | | | | |
| | closed in accordance with the practice | e under <i>Ex parte Quayl</i> e, 1935 C.[|). 11, 453 O.G. 213. | | | |
| Disposit | tion of Claims | | | | | |
| 5)□ 6)⊠ 7)□ | Claim(s) 1-6 is/are pending in the app 4a) Of the above claim(s) is/are Claim(s) is/are allowed. Claim(s) 1-6 is/are rejected. Claim(s) is/are objected to. Claim(s) are subject to restriction | withdrawn from consideration. | | | | |
| Applicat | tion Papers | | | | | |
| 10)⊠ | The specification is objected to by the The drawing(s) filed on <u>15 March 2004</u> Applicant may not request that any objecti Replacement drawing sheet(s) including the The oath or declaration is objected to be | ! is/are: a)⊠ accepted or b)⊡ ob on to the drawing(s) be held in abeya ne correction is required if the drawing | nce. See 37 CFR 1.85(a). g(s) is objected to. See 37 CFR 1.121(d). | | | |
| Priority | under 35 U.S.C. § 119 | | | | | |
| a) | | ocuments have been received. ocuments have been received in A the priority documents have beer al Bureau (PCT Rule 17.2(a)). | Application No n received in this National Stage | | | |
| Attachmer | nt(s) | | • | | | |
| 1) Notic | ce of References Cited (PTO-892) | 4) Interview | Summary (PTO-413) | | | |
| 2) 🔲 Notio 3) 🔲 Infor | ce of Draftsperson's Patent Drawing Review (PTC rmation Disclosure Statement(s) (PTO-1449 or PT er No(s)/Mail Date | D-948) Paper No(| s)/Mail Date nformal Patent Application (PTO-152) | | | |

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DETAILED ACTION

1. This is in response to the Applicant arguments filed on March 21, 2005 in which claims 1-6 are currently pending.

Double Patenting

2. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

3. Claims 1-6 are rejected under the judicially created doctrine of double patenting over claims 1-6 of U. S. Patent No. 6,731,936 since the claims, if allowed, would improperly extend the "right to exclude" already granted in the patent.

The subject matter claimed in the instant application is fully disclosed in the patent and is covered by the patent since the patent and the application are claiming common subject matter, as follows: the claims in the current application are directed to a method while the claims in the US Pat. No. 6,731,936 are directed to an apparatus. Therefore, the invention in the current application and the invention of the US Pat. No. 6,731,936 are the same.

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Furthermore, there is no apparent reason why applicant was prevented from presenting claims corresponding to those of the instant application during prosecution of the application which matured into a patent. See *In re Schneller*, 397 F.2d 350, 158 USPQ 210 (CCPA 1968). See also MPEP § 804.

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Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jean A. Gelin whose telephone number is (571) 272-7842. The examiner can normally be reached on 9:30 AM to 7:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph Feild can be reached on (571) 272-4090. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

JGelin June 26, 2005 PRIMARY EXAMINER
Alland Gili